



## State of Vermont

Department of Fish and Wildlife  
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Department of Environmental Conservation  
State Geologist  
RELAY SERVICE FOR THE HEARING IMPAIRED  
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AGENCY OF NATURAL RESOURCES  
Department of Environmental Conservation

### WASTE MANAGEMENT DIVISION

103 South Main Street

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May 27, 2003

Mr. Paul Kaminski  
Ethan Allen, Inc.  
Ethan Allen Drive  
PO Box 1966  
Danbury, CT 06813

RE: Site Management Activity Completed Designation for Ethan Allen, Randolph Facility  
SMS Site #91K1028

Dear Mr. Kaminski:

The Waste Management Division, Sites Management Section (SMS) has reviewed the Ethan Allen-Randolph site file and the Johnson Company's "Phase I Environmental Site Assessment and Phase II Sampling" report dated, February 2003. Based on historical information and the information provided in this report, the SMS makes the following conclusions:

- The Ethan Allen Randolph facility operated between 1965-2002 manufacturing wood furniture. The property is comprised of approximately 25 acres with the main plant building located on the northern end of the property. The facility and surrounding properties are serviced by the Randolph municipal water system. During operation, this facility was listed as a Large Quantity Generator of hazardous waste.
- During plant operation, a number of reportable spills occurred onsite. In 1990, the boiler return line leaked 50-100 gallons of #4 fuel oil. The contaminated soils were excavated and treated offsite. During this timeframe, a 55 gallon drum containing an absorbent type material was uncovered. This drum was removed and reported to be shipped offsite as a hazardous waste. In 1995, (50) 55 gallon drums and other containers were discovered in the southern end of the property in the sand borrow pit. During the drum removal activities, a drum was ruptured spilling its contents. Approximately 60 yards of contaminated soils were removed and stockpiled onsite. Post excavation samples were collected and analyzed in a laboratory for volatile organic compounds by EPA Method 8240. The results indicated the presence of acetone at 1,870 ppb. This concentration is below EPA Region III Risk Based Concentration for industrial soils of 100,000 ppb. No other compounds were detected above the method detection limits. These soils remain onsite. A followup test

pit survey was conducted in 1996 to determine if other areas of the property contained improper waste disposal. Using data obtained from employee interviews and a number of test pits throughout the property, it was determined no additional areas accepted waste.

- ❑ In 1998, two underground storage tanks storing #4 Fuel Oil (5,000 and 10,000 gallon) were removed. During the removal activities PID readings measured up to 1.3 ppm in the excavation pit. The USTs were reported to be in fair to good condition with no evidence of a release. Groundwater was not encountered. Five soil samples were collected for laboratory analysis by EPA Method 8020 and 8100. TPH was detected up to 160 ppm which is below the threshold level of 1000 ppm.
- ❑ Ethan Allen hired the Johnson Company to conduct a Phase I Environmental Site Assessment and Phase II Sampling to comply with the plant closure requirements. The sampling program consisted of a surface water sample collected from the ravine and soil samples collected from the former hazardous waste storage shed and former transformer storage area. None of the detected compounds attributable to this site were at or above EPA Region III Risk Based Concentrations for industrial soils. A sludge sample was collected from the loading dock trench drain. The sample was tested for gasoline range organics and TCLP. Neither analytical method indicated an environmental concern.
- ❑ After review of the Phase I Environmental Site Assessment and Phase II Sampling conducted by Ethan Allen and the Johnson Company, a determination was made by the WMD that the closure actions are sufficient under the Vermont Hazardous Waste Management Regulations.
- ❑ The SMS believes that the residual contamination that remains does not pose an unacceptable risk to human health and the environment.

Based on the above, the SMS is assigning this site a Site Management Activity Completed (SMAC) designation. This SMAC designation does not release you from any past or future liability associated with the contamination remaining at the site. It does, however, mean that the SMS is not requesting any additional work at this time. If you have any questions or comments, please feel free to contact me at (802)-241-3888.

Sincerely,



George Desch, P.E., Chief  
Sites Management Section

C: Don Maynard, JCO  
John Miller, WMD  
DEC Regional Office  
Randolph Town Clerk

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